

Training and Evaluation Outline Report

Task Number: 01-4-7539

Task Title: Coordinate Aircraft Services

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	011-3L-8307	Conduct Command Supply Discipline	Yes	No
	011-3L-8310	Administer the Army Safety Program	Yes	No
	011-420-0004	Plan for Aviation and Ground Combat Service Support	Yes	No
	AR 70-1	Army Acquisition Policy	Yes	No
	AR 702-18	MATERIEL QUALITY STORAGE STANDARDS POLICY FOR SHELF-LIFE MATERIEL	Yes	No
	AR 95-2	AIRSPACE, AIRFIELDS/HELIPORTS, FLIGHT ACTIVITIES, AIR TRAFFIC	Yes	No
	AR 95-27	OPERATIONAL PROCEDURES FOR AIRCRAFT CARRYING HAZARDOUS MATERIALS	Yes	No
	FM 3-04.120	Air Traffic Services Operations	Yes	Yes

Condition: The higher headquarters is in a simulated (live, virtual, or constructive) combat environment. The main command post (CP) is operational and the staff section is functioning. The unit receives an Operations Order/ Fragmentary Order (OPORD/FRAGO) from higher headquarters and the commanders guidance. All soldiers and equipment are available. An aircraft servicing standard operating procedure (SOP) is available and current. Proper safety equipment is available as specified in FM 10-67-1. Some iterations of this task should be performed in MOPP.

Standard: Petroleum, oil, and lubricant (POL) services are conducted, using appropriate safety equipment in accordance with mission requirements and appropriate manuals and regulations. Refuelers are used only when it is more practical to take the fuel to the aircraft than to bring the aircraft to the fuel.

Special Equipment: None

Safety Level: Low

Task Statements

Cue: None

DANGER

none

WARNING

none

CAUTION

None

Remarks: None

Notes: I task steps and performance measures, prerequisite and supporting collective tasks, supporting individual tasks and supporting reference numbers were reviewed/updated on 31 January 2013.

TASK STEPS

1. The shift supervisor inspects aircraft facilities at least once during a shift.
2. The shift supervisor coordinates with other branches concerning very important persons (VIPs) and assigned and transient aircraft refueling requirements.
3. The shift supervisor supervises assigned personnel in their duties
4. The shift supervisor trains assigned personnel in their duties.
5. The aircraft services specialists provide refueling and other related services for assigned and transient aircraft and ensure that transient aviators complete DD Form 1898 for credit card purchases.
6. The aircraft services specialists manage all aircraft products delivered to the storage area.
7. The aircraft services specialists use the appropriate safety equipment.
8. The aircraft services specialists perform operator maintenance on lines, tanks, pumps, and valves in the aircraft storage area.
9. The unit conduct aircraft services (POL,etc) in accordance with (IAW) 10-67-1 to include:
 - a. Ensures that supplies of aviation fuels, oils, and lubricants are adequate to meet current and emergency operational requirements.
 - b. Prepares a Standard Operating Procedure (SOP) that outlines the duties and responsibilities of assigned personnel.
 - c. Inspects aircraft facilities daily.
 - d. Supervises the operation of vehicles near aircraft refueling areas.
 - e. Uses refuelers to refuel aircraft on the flight line. Refuelers are only used in unusual situations because of inherent dangers of rapid refueling operations.
 - f. Ensures that aircraft refuelers are checked semiannually for body contamination.
 - g. Looks for and report Operations Security (OPSEC) violations.
- * 10. Commander/Leader performs, or delegates performance of the steps in the composite risk management process for each step in troop leading procedures.

(Asterisks indicates a leader performance step.)

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. The shift supervisor inspected aircraft facilities at least once during a shift.			
2. The shift supervisor coordinated with other branches concerning very important persons (VIPs) and assigned and transient aircraft refueling requirements.			
3. The shift supervisor supervised assigned personnel in their duties			
4. The shift supervisor trained assigned personnel in their duties.			
5. The aircraft services specialists provided refueling and other related services for assigned and transient aircraft and ensured that transient aviators complete DD Form 1898 for credit card purchases.			
6. The aircraft services specialists managed all aircraft products delivered to the storage area.			
7. The aircraft services specialists used the appropriate safety equipment.			
8. The aircraft services specialists performed operator maintenance on lines, tanks, pumps, and valves in the aircraft storage area.			
9. The unit conducted aircraft services (POL,etc) in accordance with (IAW) 10-67-1			
10. Commander/Leader performed, or delegated performance of the steps in the composite risk management process for each step in troop leading procedures.			

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK							
ITERATION	1	2	3	4	5	M	TOTAL
TOTAL PERFORMANCE MEASURES EVALUATED							
TOTAL PERFORMANCE MEASURES GO							
TRAINING STATUS GO/NO-GO							

ITERATION: 1 2 3 4 5 M

COMMANDER/LEADER ASSESSMENT: T P U

Mission(s) supported: None

MOPP: Sometimes

MOPP Statement: None

NVG: Never

NVG Statement: None

Prerequisite Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	01-1-5153	Coordinate Aviation Support and Service Support Missions	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7538	Conduct Airfield Inspections and Policing	01 - Aviation/Aviation Logistics (Collective)	Approved
	10-2-4516	Receive External Sling Load Resupply	10 - Quartermaster (Collective)	Approved

Supporting Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	01-4-7521	Install The AN/TRN-30 (V) 2	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7523	Install the AN/TPN-31 (ATNAVICS)	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7524	Install The AN/TSQ-70A Or AN/TSW-7A	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7525	Install The Tactical Airspace Integration System (TAIS) AN/TSQ-221	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7526	Operate The Electronic Shop Shelter Mounted Avionics AN/ASM-146 and AN/ASM-147	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7527	Conduct Communications-Electronics (COM/NAV) Maintenance	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7531	Conduct Ground Controlled Approach Radar Functions	01 - Aviation/Aviation Logistics (Collective)	Approved
	01-4-7532	Conduct Tower Missions	01 - Aviation/Aviation Logistics (Collective)	Approved

Supporting Individual Task(s):

Step Number	Task Number	Title	Proponent	Status
	011-143-0100	Transfer Radar Identification	011 - Aviation (Individual)	Approved
	011-143-1021	Communicate Using Interphone Procedures	011 - Aviation (Individual)	Approved
	011-143-3020	Perform the Responsibilities of a Facility Chief During or After an Aircraft Accident or Incident at an Airfield	011 - Aviation (Individual)	Analysis
	011-143-3031	Coordinate with Commander to Develop the Commander's Task List	011 - Aviation (Individual)	Analysis
	011-143-5055	Record ATC Facility Daily Activities	011 - Aviation (Individual)	Approved
	011-143-5057	Communicate Using Radio Communication Procedures	011 - Aviation (Individual)	Approved
	011-211-1194	Perform Refueling Operations (UH-1)	011 - Aviation (Individual)	Approved
	011-211-2067	Select Landing Zone (LZ)/Pick-up Zone (PZ)/Holding Area (UH-1)	011 - Aviation (Individual)	Approved
	011-412-0066	Provide Airfield Management Technical Assistance for Commanders and Staff	011 - Aviation (Individual)	Approved
	052-192-1275	Conduct an Area Search	052 - Engineer (Individual)	Approved
	052-192-3261	React to an Improvised Explosive Device (IED) Attack (UNCLASSIFIED / FOR OFFICIAL USE ONLY) (U//FOUO)	052 - Engineer (Individual)	Approved
	052-703-9113	Plan for the Integration of C-IED Assets in a COIN Environment	052 - Engineer (Individual)	Approved
	052-703-9114	Respond to an IED at the Company Level	052 - Engineer (Individual)	Approved
	171-300-0083	Enforce Rules of Engagement (ROE)	171 - Armor (Individual)	Approved
	301-192-6001	Apply Predictive Analysis to Support Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Approved
	301-192-6001	Apply Predictive Analysis to Support Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Analysis
	301-192-6002	Apply Pattern Analysis Products to Support Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Approved
	301-192-6002	Apply Pattern Analysis Products to Support Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Analysis
	301-192-6003	Prepare Request for Intelligence, Surveillance, and Reconnaissance in Support of Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Approved
	301-192-6003	Conduct Information Collection in Support of Counter Improvised Explosive Device Operations	301 - Intelligence (Individual)	Analysis
	301-192-6004	Conduct Tactical Questioning of Combatants and Civilians on the Battlefield	301 - Intelligence (Individual)	Approved
	301-230-6001	Integrate CREW Systems	301 - Intelligence (Individual)	Approved
	301-230-6002	Manage CREW Systems	301 - Intelligence (Individual)	Approved

Supporting Drill Task(s): None

TADSS

Step ID	TADSS ID	Title	Product Type	Quantity
No TADSS specified				

Equipment (LIN)

Step ID	LIN	Nomenclature	Qty
No equipment specified			

Materiel Items (NSN)

Step ID	NSN	LIN	Title	Qty
No equipment specified				

Environment: 1. Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT

2. All aerial defensive and offensive tactical operations require an area in which to maneuver. Most training areas have environmental restrictions that a unit must follow during tactical operations. The flight-route parameters resulting from environmental and noise complaint restrictions are unique to aviation. These restrictions must be considered when planning training aviation missions and during mission briefs.

3. Aviation units use large amounts of hazardous materials during routine maintenance. Commanders will be held responsible for the proper disposal of hazardous materials (HAZMAT). The operation of FARPs is especially challenging because of the potential for major environmental catastrophes. The SOPs specify the proper disposal of HAZMAT (such as oils and lubricants, used drip pans, and grease and oil washed off vehicles).

4. All gunnery ranges have environmental SOPs which aviation units need to comply with. These restrictions include normal environmental guidance. They also include specific instructions for the disposal of casings and ammunition boxes and maneuvering weapon systems.

Note. Each U.S. installation is subject to local and state environmental regulations as well as to federal legislation. For information pertaining to a specific location, contact the installation environmental office. When overseas or on deployment, contact operations and plans, and training staff officer (S3) or the assistant chief of staff, operations (G3).

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination. 1. In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination.

2. Composite risk management identifies operational risks so hazards can be reduced or eliminated. Composite risk management allows units to operate in high-risk environments. Leaders at every level are responsible for identifying hazards, taking measures to reduce or eliminate hazards, and accepting risk only to the point that the benefits outweigh the potential losses. The Army's doctrinal manuals articulate the risk-management process as the principal risk-reduction tool. Composite risk management is not an add-on feature to the decision-making process but, rather, a fully integrated element of planning and executing operations. The goal is to make composite risk management a routine part of planning and executing operational and training missions.

3. Composite risk management is a continuous process for each assigned mission or training event. It must be integral to military decisions tied into each training plan and become a continuous part of preparation for training. Safety demands total chain of command involvement in planning, preparing, executing, and evaluating training.